

## NEW RADIO DEVICE IN FOGS WILL SAVE TIME AND SHIPS

Congress to Be Asked to Equip  
Lightships With the In-  
genious Invention.

(Special to The Evening World.)  
WASHINGTON, Dec. 2.—Congress  
will be asked by the Department of  
Commerce to appropriate sufficient  
money to equip all lightships and  
lightships with radio outfits, the  
plan contemplating such equipment  
for all the lightships around the  
entrance to New York Harbor.

"The saving of one ship would re-  
pay the Government for its invest-  
ment in radio equipment for many  
years," said one official who is urging  
the appropriations. "Even the saving  
of time to ships entering a harbor  
would repay the Government for the  
outlay."

"A high state of efficiency and safety  
is assured through the use of the  
radio equipment developed by the  
Bureau of Standard Scientists. The  
lightships and lightships are  
equipped with an automatic sending  
device which constantly ticks off its  
message in time of fog and peril.  
There will be a device by which  
warning messages are caught and  
then, by moving the receiving instru-  
ment around, the exact direction of  
the place from which the messages  
were sent can be determined. The  
ship of the ship needs only to refer  
to his compass to tell just where the  
lightship is located."

"I know nothing about navigation,  
but recently I took a ship about 250  
miles from a lightship in New York  
Harbor," said one of the scientists  
who has worked on the perfection of  
these instruments.

"The navigation officer left the  
cabin, and I was completely in  
charge. I did not know anything as  
to where the lightship was, but in  
two miles, after taking charge, I  
caught the message from the light-  
ship and the compass told me the  
direction to take. I kept catching  
the message and directing my course,  
and eventually I sent the ship so  
close to the lightship we could have  
touched it."

According to the scientists, the per-  
fection of this instrument means that  
never again will ships be compelled  
to lie outside a harbor until a fog  
lifts. As much safety will be assured  
the ship in time of fog as in the  
brightest daylight. All that will be  
necessary is for the Captain to keep  
his ship along the course directed by

the wireless message.  
"The lightships and lightships  
without this equipment are of prac-  
tically no value," the scientists con-  
tend. "With the equipment they be-  
come of the utmost value," they add.  
"If you think of a ship loaded with  
valuable cargo, and with thousands  
of persons anxious to get to port,  
being compelled to lie outside a har-  
bor for ten or twelve hours until a fog  
lifts, you can realize what money  
can be saved and what safety as-  
sured through these instruments."  
Equipment of vessels with the radio  
outfits will mean the passing of the  
annoying foghorn of other days. The  
old experience of a foghorn sounding  
throughout the night while a ship  
moves on its course, and if the anchor  
in ship cabins as passengers would  
be disturbed, will be no more.

Shoes that fit  
are best in  
"the long walk"

You will enjoy the ease and  
comfort of Van Hart "Arch-  
built-in-shoes" long after  
you've forgotten the price  
but their prices now are un-  
usually low, quality con-  
sidered.

**VAN-HART  
SHOES**

FITTED BY EXPERTS  
35 WEST 36th STREET.  
Our Only Store in New York.

Thursday  
is  
**NONE SUCH  
MINCE PIE  
Day**

## Sensational Reductions!

**JAMES  
BUTLER**  
CHOICE INC.  
GROCERIES

**SENSATIONAL** is a  
mighty strong word,  
and is usually more or  
less misapplied, but it is  
the only word to de-  
scribe properly the re-  
ductions in prices now  
in effect at all the 550  
BUTLER Stores during  
the period of re-adjust-  
ment from war-inflated  
high prices to normal

## PRE-WAR PRICES!

**EVAPORATED MILK 2 cans for 23c**  
Lake View Brand, Pure and Fresh

**CONDENSED MILK 15c**  
Butler Brand, Whole Cream, Pure Milk. Can

**CALIFORNIA TOMATOES 12c**  
Red and Ripe, Solid Packed. Large 2½ Can

**NEW SUGAR CORN 10c**  
Sweet, Tender and Creamy. Cut to Can

**BON BON BREAD 9c**  
Nourishing and Wholesome. Full 16-oz. Loaf

**OUR VERY BEST TEAS 39c**  
Oolong, India-Ceylon and Mixed. In Bulk, Lb.

**OUR VERY BEST COFFEE 25c**  
Fresh Roasted Daily. In Bulk, Per Lb.

**IMPORTED CUBE SUGAR 10c**  
Standard Quality. Per Lb.

**New CALIFORNIA PRUNES 8c**  
Medium Sized Meaty Fruit. Per Lb.

**BAKER'S OR HUYLER'S COCOA 23c**  
Per Can

Save money—buy  
your groceries at one  
of the 550 conven-  
iently located green-  
and-gold stores of

**JAMES  
BUTLER**  
Inc.

**JAMES  
BUTLER**  
CHOICE INC.  
GROCERIES

Is Your  
Home Ready  
For The  
Holidays?



38th Street

**Lord & Taylor**

FIFTH AVENUE

39th Street



Gifts For  
The Home  
Are Always  
Welcome.

## Home Is The Center Of Christmas Joy

Suggestions  
in

### Gifts for The Home



Manning & Bowman Elec-  
tric Perculator, nickel, 6-cup  
size.....\$23.50



Nickel Plated Coffee Percu-  
lator, 6-cup size.....\$4.75



Smoking Stands of Copper  
and Brass (as illustrated)  
\$7.50



Bissell's Standard Carpet  
Sweeper.....\$4.00

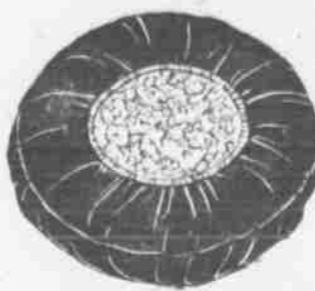


Lord & Taylor Electric  
Vacuum Cleaner.....\$55  
Attachments \$10.00 Extra.  
Fireproof Glass Set.....\$4.50  
Set of sixteen pieces.



### A Sale of Decorative Pillows, \$5

Just the kind that makes a stunning  
gift. These pillows are round, filled with  
soft silk floss, covered with a beautiful  
two-tone velour, and have a center de-  
sign of tapestry. The price is very much  
lower than usual.

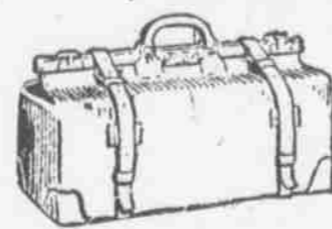


Fifth Floor

### Other Gift Suggestions

Perfume Burners. Baskets.  
Metal Book-Ends. Boudoir Sets.  
Decorated Boxes. Vases.  
Dinner Chimes. Parisian  
Incense Burners. Glassware.

### English Kit Bags Make Fine Gifts



A Few Examples  
Of Our Complete Line

Tan Kit Bags—hand-sewed, sturdily made; size  
24 inches, \$69.00; 26 inches.....\$74.50  
Imported English Kit Bags—of English Windsor  
grain cowhide, 22 inch, \$74.50; 24 inch.....\$80.00  
Fitted English Kit Bags—has a toilet case with  
ebony articles.....\$140.50  
Black Walrus Kit Bags—20-inch, \$91.00; 22-inch,  
\$113.00; 20 inch with short straps.....\$102.00  
Prices Include Luxury Tax

Seventh Floor

### Gift Seekers Should See These Lamps



Solid Mahogany Floor Lamps—with gracefully fluted  
standard (illustrated).....\$15.00  
Lovely Silk Shades—many colors and designs.....\$22.50  
Pottery Table Lamps—in soft yellow tones; attractive  
silk shades.....\$25.00  
Junior Floor Lamp Standards—standard of mahog-  
any, fluted.....\$17.50  
Empire Silk Shades—the new and charming shades,  
in several different colors.....\$22.50

Fifth Floor

### Give Each Little Tot a Wheel Toy

For health—for fun—there is nothing like a velocipede, Kiddie-Kar  
or tricycle. All children should have one of their own. Have a beautiful  
shiny tricycle under the tree for Polly-Anne, and a Skudder Car for tiny  
Jim on Christmas Day.

Toytown is Full of Fascinating Wheel Toys

Velocipedes, Reduced.....\$12.50, \$15.00, \$17.00, \$20.00  
Biplane Flyers—Unusual Value.....\$5.00  
Skudder Cars.....\$7.00 to \$9.00  
Tricycles.....\$15.00 to \$22.00

Seventh Floor

### Household Linens

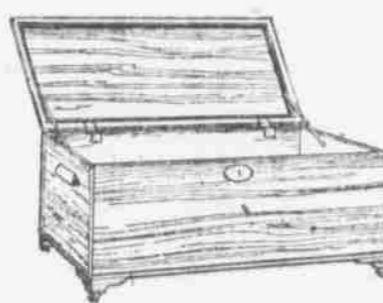
Table Cloths and  
Napkins

Satin Damask, pure  
Irish Linen Table Cloths  
and Napkins.  
Table Cloths—2x2  
yards.....\$6.95  
Table Cloths—2x2½  
yards.....\$8.75  
Napkins to match—22x22  
inches—dozen.....\$9.00

"Old Bleach" Huck  
Towels  
An exceptional value—  
dozen.....\$16.00

Second Floor

### She Will Appreciate A Cedar Chest



A Gift Chest at \$24.50

Such a useful piece of furniture especially in space-  
limited city homes. This chest is not only well-made, but  
is attractive. Such details as dust-proof strips around  
the edges and dove-tail corners make them entirely dust  
and air-proof.

Illustrating an excellent chest of red Tennessee Cedar—  
Very moderately priced. 40 inches long, 18 inches wide, 20  
inches high.

Chests in Period Design

Very handsome gifts of oak, mahogany and walnut.  
\$60.00, \$100.00 and \$150.00

Fifth Floor

### Gift Linens

Lace-Trimmed and  
Hand-Embroidered  
Linens

Hand-embroidered filet  
lace towels.....Each \$7.50  
Hand-embroidered guest  
towels.....Each \$2.75  
Filet lace trimmed scarfs,  
linen centres.....Each \$2.00  
Filet lace trimmed cen-  
tre pieces.....Each \$1.50  
Hand-embroidered Ma-  
deira tray cloths.

Each 45c  
Hand-embroidered Ma-  
deira doilies. Dozen \$3.50

Pillow Cases

Irish hand-scalloped and  
hand-embroidered pillow  
cases — Lowest price in  
many years....Pair \$9.50

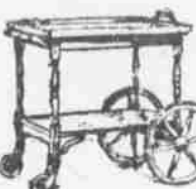
Second Floor



Windsor Chair  
Mahogany Finish  
\$11.75



Wing Chair  
of cane and solid Mahogany  
\$26.75



Mahogany Tea Wagon  
\$24.75



Mahogany Tea Wagon  
2 shelves and drawer  
\$39.75



Martha Washington Sewing  
Table  
Solid Mahogany  
\$24.75



Betsy Ross Sewing Table  
Solid Mahogany  
\$8.75



Gate Leg Table  
Solid Mahogany  
top opens to 42 inches  
\$37.50



Five piece Aluminum Kitchen Set,  
\$9.95

Seventh Floor



Smoker's Stand  
\$2.45



Solid  
Mahogany  
Table  
\$15.75



Spinet Desk  
Solid Mahogany  
\$49.75

Seventh Floor